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**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under  
37 CFR 1.53(b))

<b>UTILITY PATENT APPLICATION TRANSMITTAL</b>  (Only for new nonprovisional applications under 37 CFR 1.53(b))	Attorney Docket No.	UND007
	First Inventor	Gregory Hagan Moulton
	Title	SYSTEM AND METHOD FOR REPRESENTING AND MAINTAINING REDUNDANT DATA SETS UTILIZING DNA TRANSMISSION AND TRANSCRIPTION TECHNIQUES
	Express Mail Label No.	EL700671549US

**APPLICATION ELEMENTS**

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

1.  Fee Transmittal Form  
(submit an original and a duplicate for fee processing)
2.  Applicant claims small entity status.  
See 37 CFR 1.27
3.  Specification [ total pages 44 ]  
(preferred Arrangement set forth below)
  - Descriptive title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R&D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4.  Drawing(s) [ total sheets 18 ]
5.  Unexecuted Oath or Declaration [ total sheets 2 ]
  - a.  Newly unexecuted (original)
  - b.  Copy from prior appl. (37 C.F.R. § 1.63(d))
    - i.  **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).
6.  Application Data Sheet. (See 37 CFR 1.76)
7.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - a.  Computer Readable Form
  - b.  Specification Sequence Listing on:
    - i.  CD-ROM or CD-R (2 copies); or
    - ii.  paper
  - c.  Statements verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9.  Assignment Papers (coversheet/document(s))
10.  37 CFR. 3.73(b) Statement  
(when there is an assignee)
  Power of Attorney
11.  English Translation Document
12.  IDS & Form 1449
  Copies of IDS Citations
13.  Preliminary Amendment
14.  Return Receipt Postcard (MPEP 503)
15.  Certified Copy of Priority Document(s)
16.  Request & Certification under 35 USC 122(b)(2)(B)(i)
17.  Other: Certificate of Mailing by Express Mail

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation  Divisional  Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_

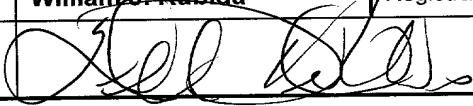
Prior application information: Examiner: \_\_\_\_\_ Group/Art Unit: \_\_\_\_\_

FOR CONTINUATION OR DIVISIONAL APPS only The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**17. CORRESPONDENCE ADDRESS**

Customer Number or Bar Code Label or  Correspondence address below

Name	William J. KUBIDA, Esq.				
	Hogan & Hartson, LLP				
Address	1200 17 <sup>th</sup> Street Suite 1500				
City	Denver	State	CO	ZIP	80202
Country	US	Telephone	(719) 448-5900	Fax	(719) 448-5922

Name (Print/Type)	William J. Kubida	Registration No.	29,664
(Signature)			Date
			12/7/2001

PATENT  
EXPRESS MAIL NO. EL700671549US  
Attorney Docket No. UND007  
Client/Matter No. 83208.0010

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:  
Gregory Hagan Moulton  
Serial No. \_\_\_\_\_

Group Art Unit:  
Examiner:

Filed: Herewith

For: SYSTEM AND METHOD FOR REPRESENTING  
AND MAINTAINING REDUNDANT DATA SETS  
UTILIZING DNA TRANSMISSION AND  
TRANSCRIPTION TECHNIQUES

CERTIFICATE OF MAILING BY EXPRESS MAIL

Box PATENT APPLICATION  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

The undersigned hereby certifies that the following documents:

1. Transmittal letter for Patent Application
2. Utility Patent Application
3. Unexecuted Combined Declaration and Power of Attorney
4. 18 sheets of drawings
5. Return postcard
6. Certificate of Mailing By Express Mail

relating to the above application, were deposited as "Express Mail", Mailing Label No. EL700671549US, with the United States Postal Service, addressed to Box PATENT APPLICATION, The Assistant Commissioner for Patents, Washington, D.C., 12 February 2001.

12 February 2001  
Date

12 February 2001  
Date

Mailer

William J. Kubida  
Reg. No. 29,664  
HOGAN & HARTSON LLP  
One Tabor Center  
1200 17th Street, Suite 1500  
Denver, Colorado 80202  
(719) 448-5909 Tel  
(303) 899-7333 Fax